

## **Crop Progress**

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#### **Corn Planted - Selected States**

[These 18 States planted 93% of the 2015 corn acreage]

		Week ending		2011 2015
State	April 17, 2015	April 10, 2016	April 17, 2016	2011-2015 Average
	(percent)	(percent)	(percent)	(percent)
Colorado	1	-	-	2
Illinois	11	2	12	14
Indiana	1	-	1	7
lowa	5	-	13	3
Kansas	20	17	35	16
Kentucky	2	6	23	19
Michigan	1	-	-	1
Minnesota	9	-	13	3
Missouri	7	24	58	21
Nebraska	3	-	7	3
North Carolina	36	21	46	41
North Dakota	-	-	1	1
Ohio	1	-	-	4
Pennsylvania	-	2	4	2
South Dakota	4	-	1	2
Tennessee	6	17	35	28
Texas	50	46	49	56
Wisconsin	1	-	1	1
18 States	7	4	13	8

<sup>-</sup> Represents zero.

#### **Cotton Planted - Selected States**

[These 15 States planted 99% of the 2015 cotton acreage]

	Week ending			2011-2015
State	April 17, 2015	April 10, 2016	April 17, 2016	Average
	(percent)	(percent)	(percent)	(percent)
Alabama Arizona Arkansas California Georgia Kansas Louisiana Mississippi Missouri North Carolina Oklahoma	1 54 2 33 1 - - 2	- 35 - 10 - - - 1 1	- 45 - 40 - - 3 2 - 1	3 42 3 43 3 - 9 3 1 2
South Carolina	1 - 6	- - 8	10	3 - 12 2
15 States	7	5	7	10

<sup>-</sup> Represents zero.

## **Sorghum Planted - Selected States**[These 11 States planted 98% of the 2015 sorghum acreage]

		Week ending 2011-2015		
State	April 17, 2015	April 10, 2016	April 17, 2016	Average
	(percent) (percent)		(percent)	(percent)
Arkansas	23	8	19	34
Colorado	-	-	-	<del>-</del>
Illinois	-	-	-	1
Kansas	. <u>-</u>	-		-
Louisiana	42	29	53	65
Missouri	-	-	1	1
Nebraska	-	-	-	-
New Mexico	1	1	2	1
Oklahoma	14	4	6	4
South Dakota	-	-	-	-
Texas	44	40	42	54
11 States	18	15	16	21

<sup>-</sup> Represents zero.

### **Rice Planted - Selected States**

[These 6 States planted 100% of the 2015 rice acreage]

		2044 2045		
State	April 17, 2015	April 10, 2016	April 17, 2016	2011-2015 Average
	(percent)	(percent)	(percent)	(percent)
Arkansas California Louisiana Mississippi Missouri Texas	26 2 78 35 1 59	33 - 67 26 11 65	55 1 75 39 50 75	36 3 78 30 23 74
6 States	30	32	48	36

<sup>-</sup> Represents zero.

### **Rice Emerged - Selected States**

[These 6 States planted 100% of the 2015 rice acreage]

		0044 0045		
State	April 17, 2015	April 10, 2016	April 17, 2016	2011-2015 Average
	(percent)	(percent)	(percent)	(percent)
Arkansas California Louisiana Mississippi Missouri Texas	8 - 52 15 - 26	3 - 47 3 - 44	11 - 56 14 3 59	13 - 55 15 8 51
6 States	14	12	19	19

<sup>-</sup> Represents zero.

## **Sugarbeets Planted - Selected States**

[These 4 States planted 84% of the 2015 sugarbeet acreage]

		2011-2015		
State	April 17, 2015	April 10, 2016	April 17, 2016	Average
	(percent)	(percent)	(percent)	(percent)
Idaho Michigan Minnesota North Dakota	60 20 49 41	23 - - -	55 1 54 25	57 27 16 12
4 States	45	4	40	24

<sup>-</sup> Represents zero.

### **Oats Planted - Selected States**

[These 9 States planted 68% of the 2015 oat acreage]

		Week ending			
State	April 17, 2015	April 10, 2016	April 17, 2016	2011-2015 Average	
	(percent)	(percent)	(percent)	(percent)	
lowa	65	30	78	56	
Minnesota	43	8	46	25	
Nebraska	80	50	71	66	
North Dakota	11	4	15	8	
Ohio	12	8	21	27	
Pennsylvania	14	27	53	28	
South Dakota	58	31	55	39	
Texas	100	100	100	100	
Wisconsin	20	3	16	17	
9 States	54	38	56	50	

## **Oats Emerged - Selected States**

[These 9 States planted 68% of the 2015 oat acreage]

		2011 2015		
State	April 17, 2015	April 10, 2016	April 17, 2016	2011-2015 Average
	(percent)	(percent)	(percent)	(percent)
lowa	16	3	15	16
Minnesota	4	-	2	6
Nebraska	36	2	23	21
North Dakota	-	-	-	1
Ohio	1	3	6	8
Pennsylvania	2	10	19	11
South Dakota	6	3	14	11
Texas	100	100	100	100
Wisconsin	1	-	1	3
9 States	31	26	30	35

<sup>-</sup> Represents zero.

#### **Winter Wheat Headed - Selected States**

[These 18 States planted 90% of the 2015 winter wheat acreage]

		Week ending		
State	April 17, 2015	April 10, 2016	April 17, 2016	2011-2015 Average
	(percent)	(percent)	(percent)	(percent)
Arkansas	12	5	29	34
California	69	50	70	68
Colorado	-	-	-	-
Idaho	1	-	1	-
Illinois	1	1	1	9
Indiana	1	-	-	3
Kansas	3	-	3	6
Michigan	-	-	-	-
Missouri	-	-	-	12
Montana	-	-	-	-
Nebraska	-	-	-	-
North Carolina	7	4	22	24
Ohio	-	-	-	-
Oklahoma	27	-	25	31
Oregon	-	-	-	-
South Dakota	-	-	-	-
Texas	42	20	35	37
Washington	-	-	1	-
18 States	13	4	12	15

<sup>-</sup> Represents zero.

## Winter Wheat Condition - Selected States: Week Ending April 17, 2016

[National crop conditions for selected States are weighted based on 2015 planted acreage]

State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Arkansas	3	5	32	49	11
California	-	-	15	35	50
Colorado	3	13	26	48	10
Idaho	-	1	9	70	20
Illinois	1	5	28	51	15
Indiana	1	3	19	59	18
Kansas	2	10	39	44	5
Michigan	1	7	23	54	15
Missouri	1	4	29	53	13
Montana	1	4	37	52	6
Nebraska		3	40	48	9
North Carolina	5	13	31	43	8
Ohio	-	1	21	52	26
Oklahoma	1	6	37	48	8
Oregon	-	-	34	58	8
South Dakota	-	10	25	60	5
Texas	2	9	44	39	6
Washington	1	3	16	70	10
18 States	2	7	34	48	9
Previous week	2	7	35	48	8
Previous year	5	14	39	35	7

<sup>-</sup> Represents zero.

## **Spring Wheat Planted - Selected States**

[These 6 States planted 99% of the 2015 spring wheat acreage]

State		2044 2045		
	April 17, 2015	April 10, 2016	April 17, 2016	2011-2015 Average
	(percent)	(percent)	(percent)	(percent)
Idaho Minnesota Montana North Dakota South Dakota Washington	66 51 18 17 65 83	30 5 17 5 29 42	46 23 34 14 61 63	55 23 12 10 35 55
6 States	31	13	27	19

## **Barley Planted - Selected States**

[These 5 States planted 82% of the 2015 barley acreage]

State		2011 2015		
	April 17, 2015	April 10, 2016	April 17, 2016	2011-2015 Average
	(percent)	(percent)	(percent)	(percent)
IdahoMinnesota	71 34	35 2	54 14	54 15
Montana  North Dakota  Washington	39 10 63	25 2 30	41 10 38	24 6 36
5 States	38	19	33	26

# Days Suitable for Fieldwork - Selected States [Days suitable for Fieldwork are weighted based on cropland acreage]

	Week ending				
State	April 17, 2015	April 10, 2016	April 17, 2016		
	(Days)	(Days)	(Days)		
Alabama	0.9	5.0	2.4		
Arizona	7.0	7.0	7.0		
Arkansas	2.2	4.9	4.5		
California	7.0	6.6	6.8		
Colorado	4.3	6.1	5.2		
Connecticut	7.0	2.7	5.7		
Delaware	5.0	3.5	5.5		
Florida	5.6	6.4	6.3		
Georgia	2.2	4.8	4.5		
Idaho	5.5	6.1	4.8		
	4.3	2.4	4.6		
Illinois					
Indiana	2.6	1.1	2.9		
lowa	4.4	3.1	6.2		
Kansas	4.1	6.6	5.6		
Kentucky	1.3	4.3	5.6		
Louisiana	1.6	6.0	2.4		
Maine	1.1	1.4	2.0		
Maryland	5.0	4.5	6.5		
Massachusetts	3.8	4.0	6.3		
Michigan	4.0	0.4	2.9		
Minnesota	5.7	1.7	5.1		
Mississippi	1.8	5.0	1.6		
Missouri	2.8	5.1	5.9		
Montana	5.8	5.5	4.5		
Nebraska	4.1	6.0	5.7		
Nevada	6.0	5.5	6.5		
New Hampshire	4.4	4.5	5.7		
New Jersey	6.0	5.0	6.0		
New Mexico	6.6	6.5	6.5		
New York	3.5	1.5	3.5		
North Carolina	3.8	5.8	6.1		
North Dakota	5.5	3.6	4.2		
Ohio	1.7	0.6	1.9		
Oklahoma	4.2	6.5	5.1		
Oregon	5.2	6.0	5.1		
Pennsylvania	4.5	2.5	5.5		
Rhode Island	6.0	1.0	5.0		
South Carolina	3.0	5.1	6.1		
South Dakota	5.4	4.9	5.0		
Tennessee	1.1	4.9	4.8		
	4.4				
Texas		6.6	5.3		
Utah	5.4	6.0	4.8		
Vermont	3.2	1.5	3.4		
Virginia	3.9	5.6	6.4		
Washington	6.6	6.5	6.0		
West Virginia	3.6	3.9	6.3		
Wisconsin	5.1	1.0	3.9		
Wyoming	4.6	6.0	4.2		

## **Topsoil Moisture Condition - Selected States: Week Ending April 17, 2016**[National topsoil moisture conditions for selected States are weighted based on cropland acreage]

State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Alabama	-	1	46	53
Arizona	1	27	65	7
Arkansas	_	3	71	26
California	25	25	40	10
Colorado	4	17	68	11
Connecticut	· _	15	73	12
Delaware	1	6	57	36
Florida	3	14	72	11
Georgia	-	5	55	40
Idaho	_	8	80	12
Illinois	1	9	74	16
Indiana	· _	3	72	25
lowa	1	10	84	5
Kansas	13	28	51	8
Kentucky	2	8	78	12
Louisiana	_	2	52	46
Maine	3	9	30	58
Maryland	5	10	66	19
Massachusetts	9	24	75	1
Michigan	_	1	45	54
Minnesota	3	18	71	8
Mississippi	9	3	35	62
Missouri	8	23	66	3
Montana	10	29	58	3
Nebraska	6	24	64	6
	5	15	80	0
Nevada	2	25	67	6
New Hampshire	6	16	58	20
New Jersey New Mexico	10	60	29	1
New York	10	2	66	32
	1	20	72	7
North Carolina North Dakota	1 5	18	70	7
Ohio	3	10	61	38
Oklahoma	8	30	53	9
	4	15	65	16
Oregon	2	13	77	8
Pennsylvania Rhode Island	2	13	80	20
	-	7	78	15
South CarolinaSouth Dakota	2	20	75	3
Tennessee	2	8	75	17
	9	34	47	10
Texas	9	14		7
Utah	-		79	
Vermont	-	15	65	20
Virginia	2	23	71	4 6
Washington	1	10	83	
West Virginia	,	36 4	54 69	3 27
Wyoming	2	15	65	18
Wyoming			65	10
48 States	5	17	65	13
Previous week	6	18	62	14
Previous year	6	19	57	18
	-	10	1 01	<u> </u>

<sup>-</sup> Represents zero.

## Subsoil Moisture Condition - Selected States: Week Ending April 17, 2016 [National subsoil moisture conditions for selected States are weighted based on cropland acreage]

State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Alabama	_	1	55	44
Arizona	14	10	71	5
Arkansas		5	72	23
California	15	45	30	10
Colorado	8	21	67	4
Connecticut	_	8	72	20
Delaware	1	6	60	33
Florida	2	14	73	11
Georgia	_	4	73	23
Idaho	1	3	88	8
Illinois	-	5	83	12
Indiana	-	3	77	20
lowa	-	3	91	6
Kansas	10	30	58	2
Kentucky	2	8	82	8
Louisiana	-	3	64	33
Maine	-	6	37	57
Maryland	5	11	69	15
Massachusetts	-	24	75	1
Michigan	-	2	55	43
Minnesota	1	12	79	8
Mississippi	-	2	47	51
Missouri	5	20	73	2
Montana	11	34	53	2
Nebraska	3	17	77	3
Nevada	10	25	65	-
New Hampshire	1	22	75	2
New Jersey	1	15	63	21
New Mexico	9	35	56	-
New York	1	5	62	32
North Carolina	1	10	78	11
North Dakota	4	23	69	4
Ohio	-	1	71	28
Oklahoma	5	23	67	5
Oregon	4	13	72	11
Pennsylvania	1	12	79	8
Rhode Island	-	-	80	20
South Carolina	-	3	80	17
South Dakota	4	20	74	2
Tennessee		4	79	17
Texas	5	24	62	9
Utah	4	17	77	2
Vermont	-	-	100	-
Virginia	1	16	81	2
Washington	1	8	88	3
West Virginia	2	32	64	2
Wisconsin		2	71	27
Wyoming	5	21	67	7
48 States	4	15	71	10
Previous week	4	17	68	11
Previous year	8	22	57	13

<sup>-</sup> Represents zero.

#### **Crop Progress and Condition Tables Expected Next Week**

**Barley:** Planted, Emerged **Corn:** Planted, Emerged

Cotton: Planted

Oats: Planted, Emerged Peanuts: Planted

Rice: Planted, Emerged Sorghum: Planted Sovbeans: Planted

Spring Wheat: Planted, Emerged

Sugarbeets: Planted

Winter Wheat: Headed, Condition

#### Statistical Methodology

**Survey Procedures:** Crop progress and condition estimates are based on survey data collected each week from early April through the end of November. The non-probability crop progress and condition surveys include input from approximately 4,000 respondents whose occupations provide them opportunities to make visual observations and frequently bring them in contact with farmers in their counties. Based on standard definitions, these respondents subjectively estimate the progress of crops through various stages of development, as well as the progress of producer activities. They also provide subjective evaluations of crop conditions.

Most respondents complete their questionnaires on Friday or early Monday morning and submit them to the National Agricultural Statistics Service (NASS) Field Offices in their States by mail, telephone, fax, e-mail, or through a secured internet website. A small number of reports are completed on Thursday, Saturday, and Sunday. Regardless of when questionnaires are completed, respondents are asked to report for the entire week ending on Sunday. For reports submitted prior to the Sunday reference date, a degree of uncertainty is introduced by projections for weekend changes in progress and condition. By the end of the 2015 season, over 90 percent of the data were being submitted through the internet website. As a result, the majority of all data are submitted on Monday morning, significantly reducing projection uncertainty.

Respondents are sent written reporting instructions at the beginning of each season and are contacted periodically to ensure proper reporting. Terms and definitions of crop stages and condition categories used as reporting guidelines are available on the NASS website at <a href="https://www.nass.usda.gov/Publications/National\_Crop\_Progress">www.nass.usda.gov/Publications/National\_Crop\_Progress</a>.

**Estimating Procedures:** Reported data are reviewed for reasonableness and consistency by comparing with data reported the previous week and data reported in surrounding counties for the current week. Field Offices summarize the reported data to district and State levels, weighting each county's reported data by NASS county acreage estimates. Summarized indications are compared with previous week estimates, and progress items are compared with earlier stages of development and historical averages to ensure reasonableness. Weather events and respondent comments are also taken into consideration. State estimates are submitted to the Agricultural Statistics Board (ASB) along with supporting comments, where they are compared with surrounding States and compiled into a National level summary by weighting each State by its acreage estimates.

**Revision Policy:** Progress and condition estimates in the *Crop Progress* report are released after 4:00 pm ET on the first business day of the week. These estimates are subject to revision the following week.

#### **Information Contacts**

Listed below are the commodity statisticians in the Crops Branch of the National Agricultural Statistics Service to contact for additional information. E-mail inquiries may be sent to nass@nass.usda.gov

Lance Honig, Chief, Crops Branch	(202) 720-2127
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Angie Considine – Cotton, Cotton Ginnings, Sorghum	(202) 720-5944
Tony Dahlman – Oats, Soybeans	(202) 690-3234
Chris Hawthorn – Corn, Flaxseed, Proso Millet	(202) 720-9526
James Johanson – County Estimates, Hay	(202) 690-8533
Scott Matthews – Crop Weather, Barley	(202) 720-7621
Jean Porter – Rye, Wheat	
Bianca Pruneda – Peanuts, Rice	, ,
Travis Thorson – Sunflower, Other Oilseeds	(202) 720-7369

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- ➤ Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit <a href="http://www.nass.usda.gov">http://www.nass.usda.gov</a> and click on "National" or "State" in upper right corner above "search" box to create an account and select the reports you would like to receive.

For more information on NASS surveys and reports, call the NASS Agricultural Statistics Hotline at (800) 727-9540, 7:30 a.m. to 4:00 p.m. ET, or e-mail: nass@nass.usda.gov.

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